




Work Order ID 62365


Tuesday, September 28, 2010 11:53:28 AM

Page 1

Item ID:	D3182-1	Accept		Setup	Start	
Revision ID:						
Item Name:	Hinge				Stop	
Start Date:	9/28/2010	Start Qty: 4.00		Cust Item ID:		
Required Date:	10/5/2010	Req'd Qty: 4.00		Customer:		
Reference:						


Approvals:	Process Plan:		Date: 10-9-28	Tooling:		Date:		Run	Start	
	QC:		Date:	SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3182	Rev A								


100		FLOW WATER JET	0.00						
	Waterjet	Memo	0.00						
	FLOW CNC Waterjet	1-Cut as per Dwg D3182	<input checked="" type="checkbox"/> Dwg Rev: A	<input type="checkbox"/> Prog Rev: A	<input type="checkbox"/> 2-				
	34 .105	Deburr if necessary							

HB 10-9-29

(4)

110		QC2- Inspect parts off machine FAI/FAIB	0.00						
	QC	Memo	0.00						
	Quality Control								

HB 10-9-29

120		QC8- Inspect parts - second check	0.00						
	QC	Memo JM-03	0.00						
	Quality Control								

4

1009-30

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 62365

Tuesday, September 28, 2010 11:53:28 AM



Page 2

Item ID: D3182-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Hinge

Start Date: 9/28/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 10/5/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Small Fab	0.00							
Small Fab	Memo	0.00							
Small Fab	Debur if necessary								
140 	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									
150 	Identify as per dwg & Stock Location: <u>Basket</u>	0.00							
Packaging	Memo	0.00							
Packaging	*****STOCK IN BASKET CELL*****								

PD 10.10.01

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____


NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			



NOTE: Date & initial all entries


Work Order ID 62365


Tuesday, September 28, 2010 11:53:28 AM

Page 3

Item ID: D3182-1 Accept  Setup Start 
Revision ID:
Item Name: Hinge Stop 
Start Date: 9/28/2010 Start Qty: 4.00  Cust Item ID:
Required Date: 10/5/2010 Req'd Qty: 4.00  Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160  QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							

10/10/01 
ME
10-10-01

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, September 28, 2010 11:53:32 AM

Page 1

Work Order ID: 62365

Parent Item: D3182-1

Parent Item Name: Hinge



Start Date: 9/28/2010

Required Date: 10/5/2010

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP ☐ A ☐ 03.01.29 ☐ New issue ☐ KJ/RF ☐

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M304S11GA

Purchased

No

100

sf

63.9423

0.0596

0.250947



304/316 0.125 Sheet



1310-9-29

Location

Loc Qty

Loc Code

MAT

63.9423

114799

63.9423

114799

④

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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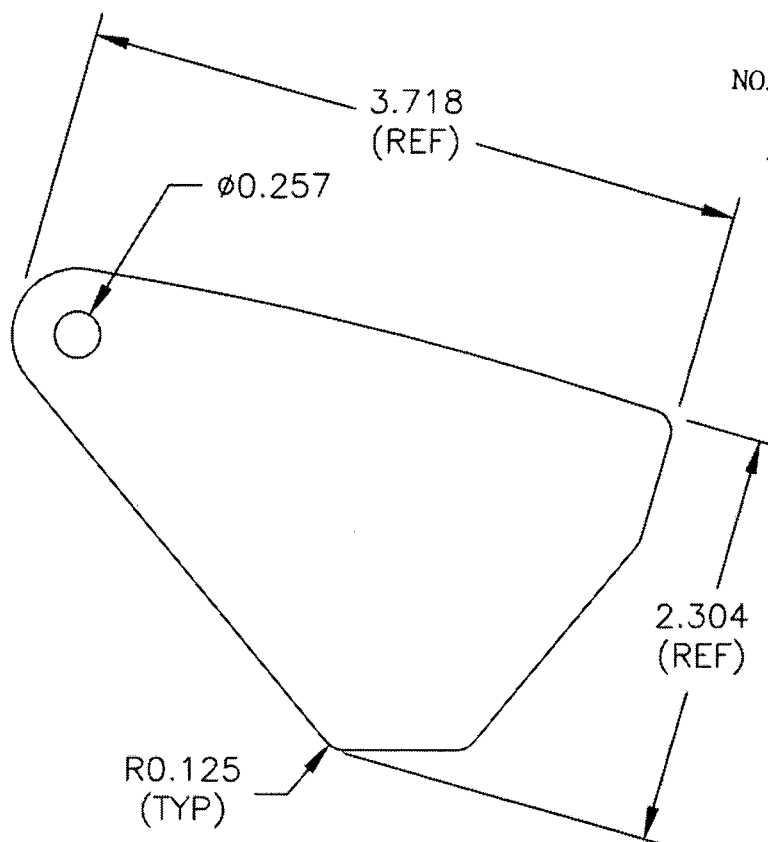
NOTE: Date & initial all entries



DESIGN <i>A</i>	DRAWN BY <i>UP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>A</i>	APPROVED <i>A</i>	DRAWING NO. D3182	REV. A SHEET 1 OF 1
DATE 03.01.21		TITLE HINGE	SCALE 1:1
A	03.01.21	NEW ISSUE	

RELEASED
03.01.21 *A*

SHOP
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *62365*
PS10-9-2d



D3182-1 HINGE

- 1) MACHINE D3182-1 PER DART DWG "D3182-1.DWG"
- 2) MATERIAL: AISI 304/316 SS SHEET 0.125 THICK
(REF DART SPEC. M304S11GA)
- 3) FINISH: NONE
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries